

Probability \geq **99%**

99% $>$ **Probability** \geq 95%

95% $>$ **Probability** \geq 90%

90% $>$ **Probability** \geq 80%

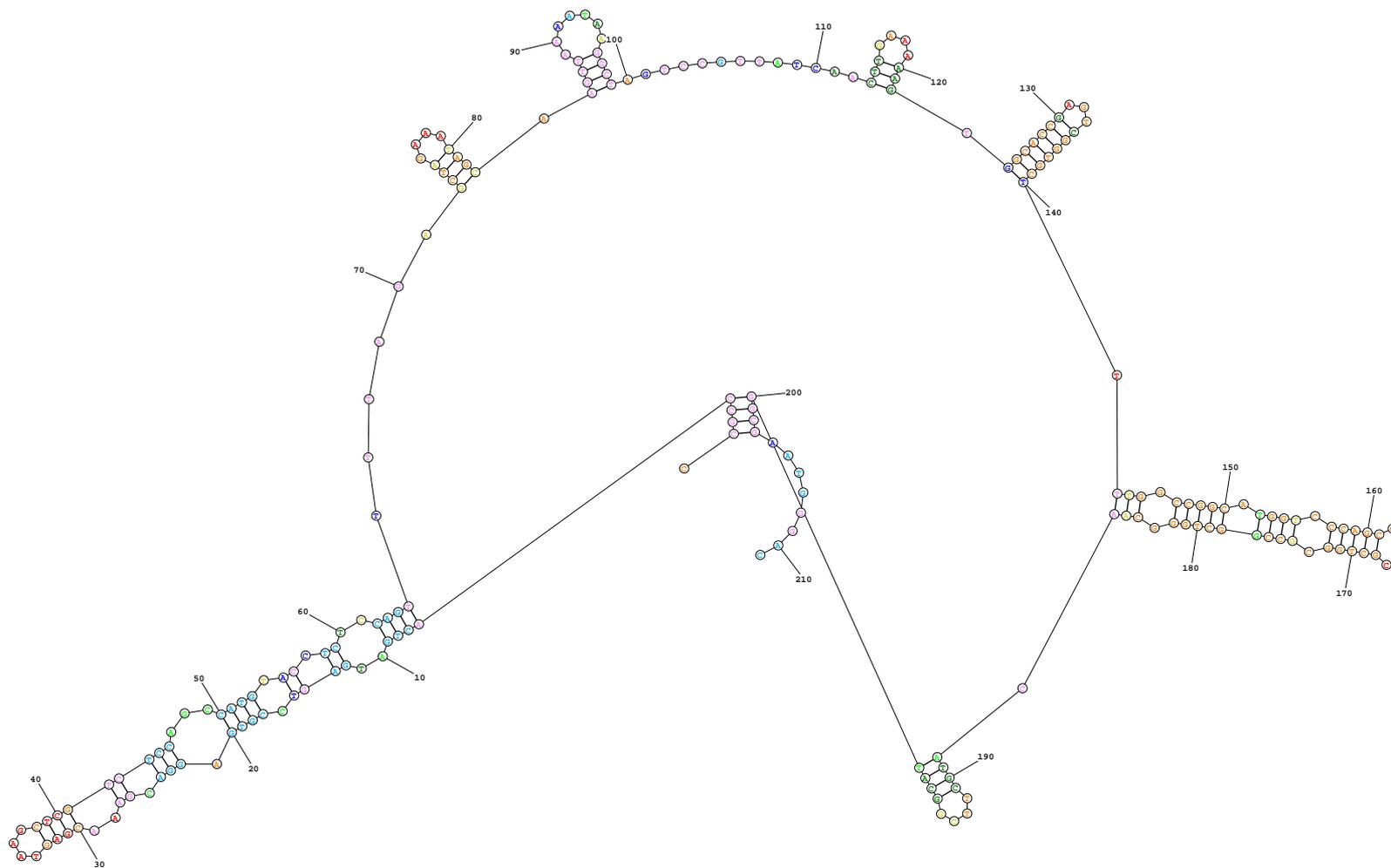
80% $>$ **Probability** \geq 70%

70% $>$ **Probability** \geq 60%

60% $>$ **Probability** \geq 50%

50% $>$ **Probability**

ENERGY = -73.7 fphA cterm



Probability \geq 99%

99% $>$ Probability \geq 95%

95% $>$ Probability \geq 90%

90% $>$ Probability \geq 80%

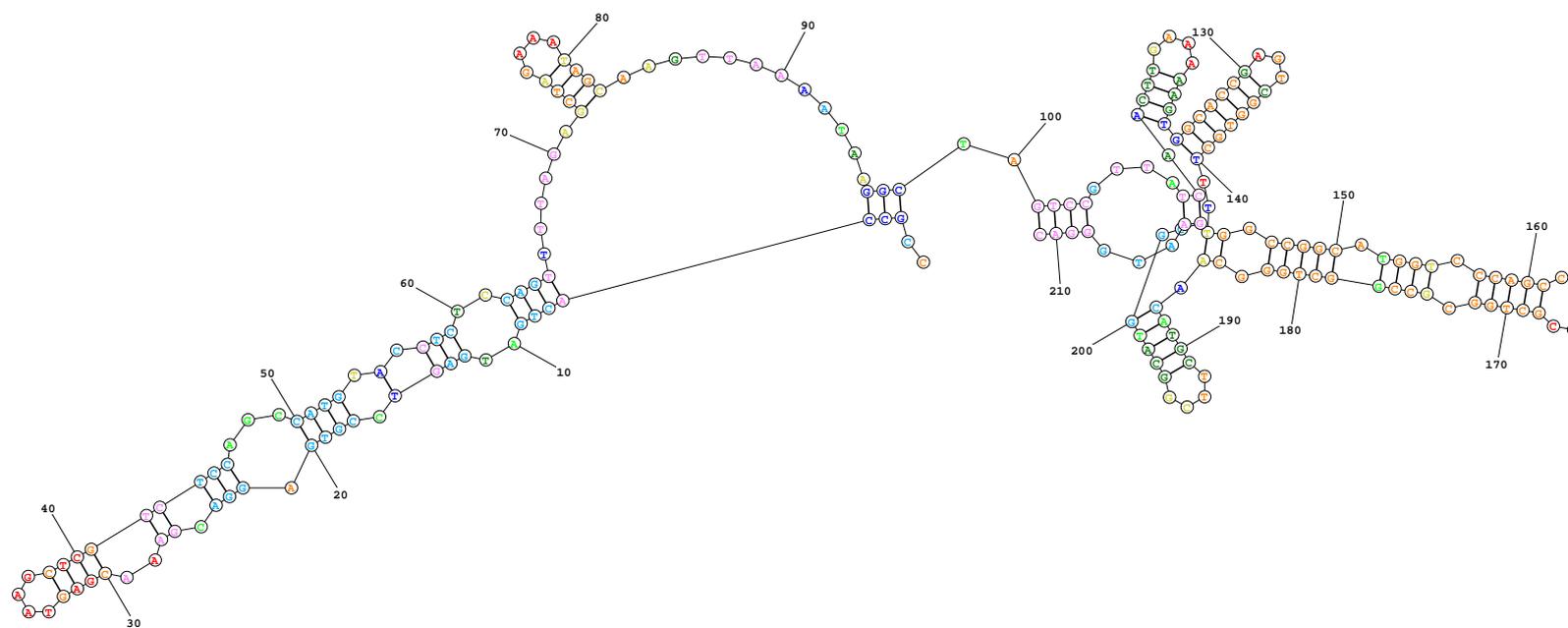
80% $>$ Probability \geq 70%

70% $>$ Probability \geq 60%

60% $>$ Probability \geq 50%

50% $>$ Probability

ENERGY = -73.2 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

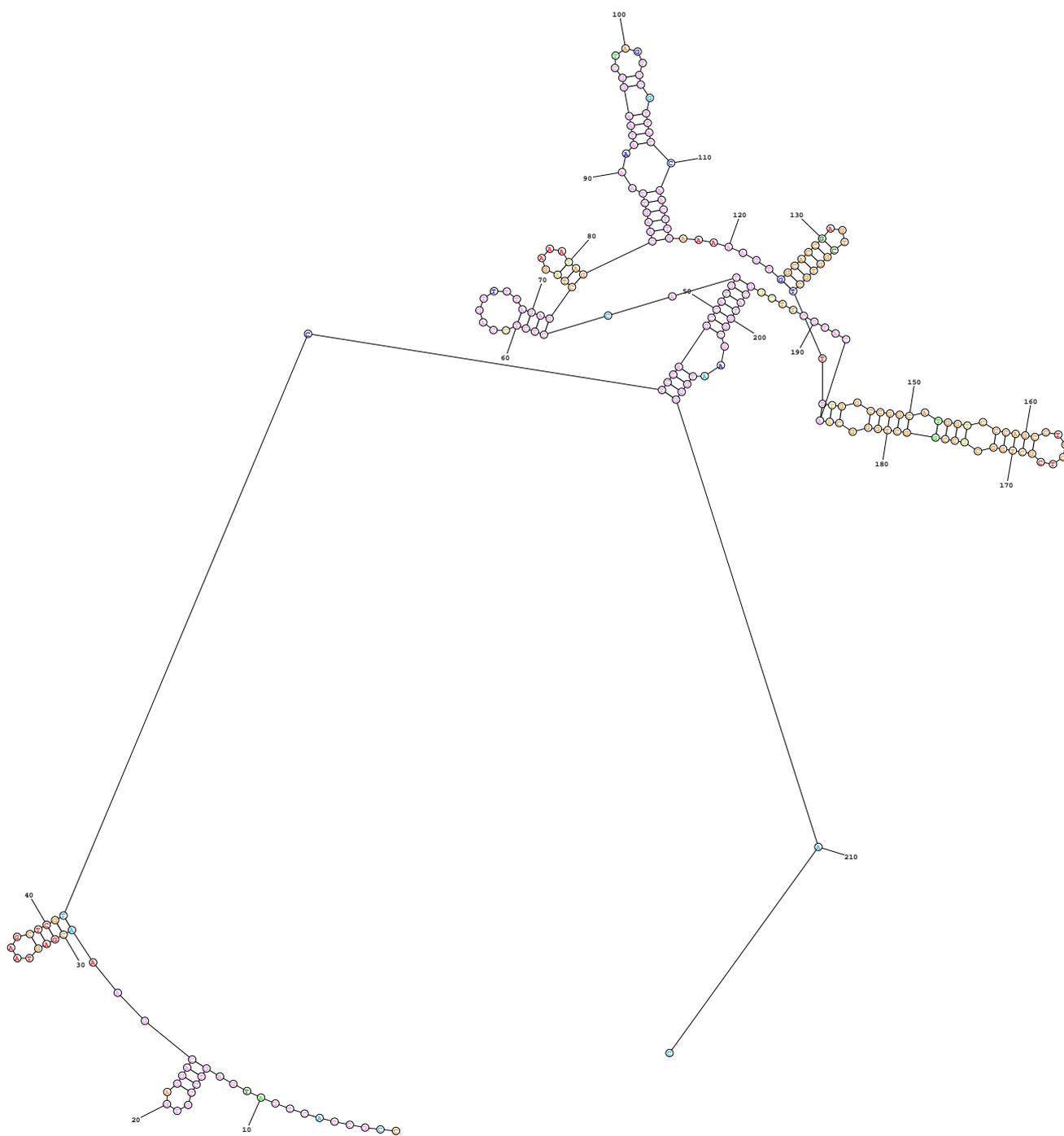
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -73.1 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

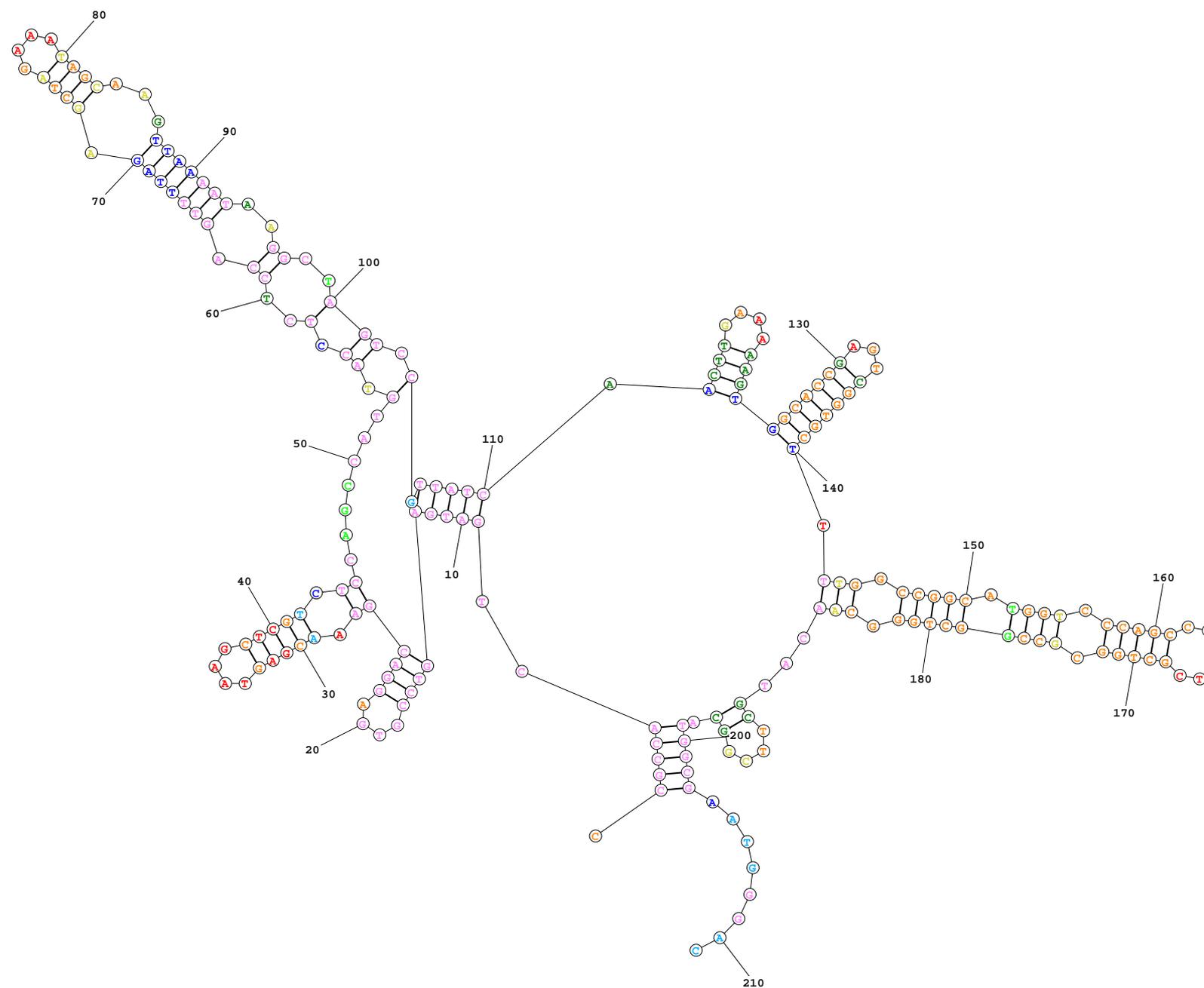
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -72.9 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

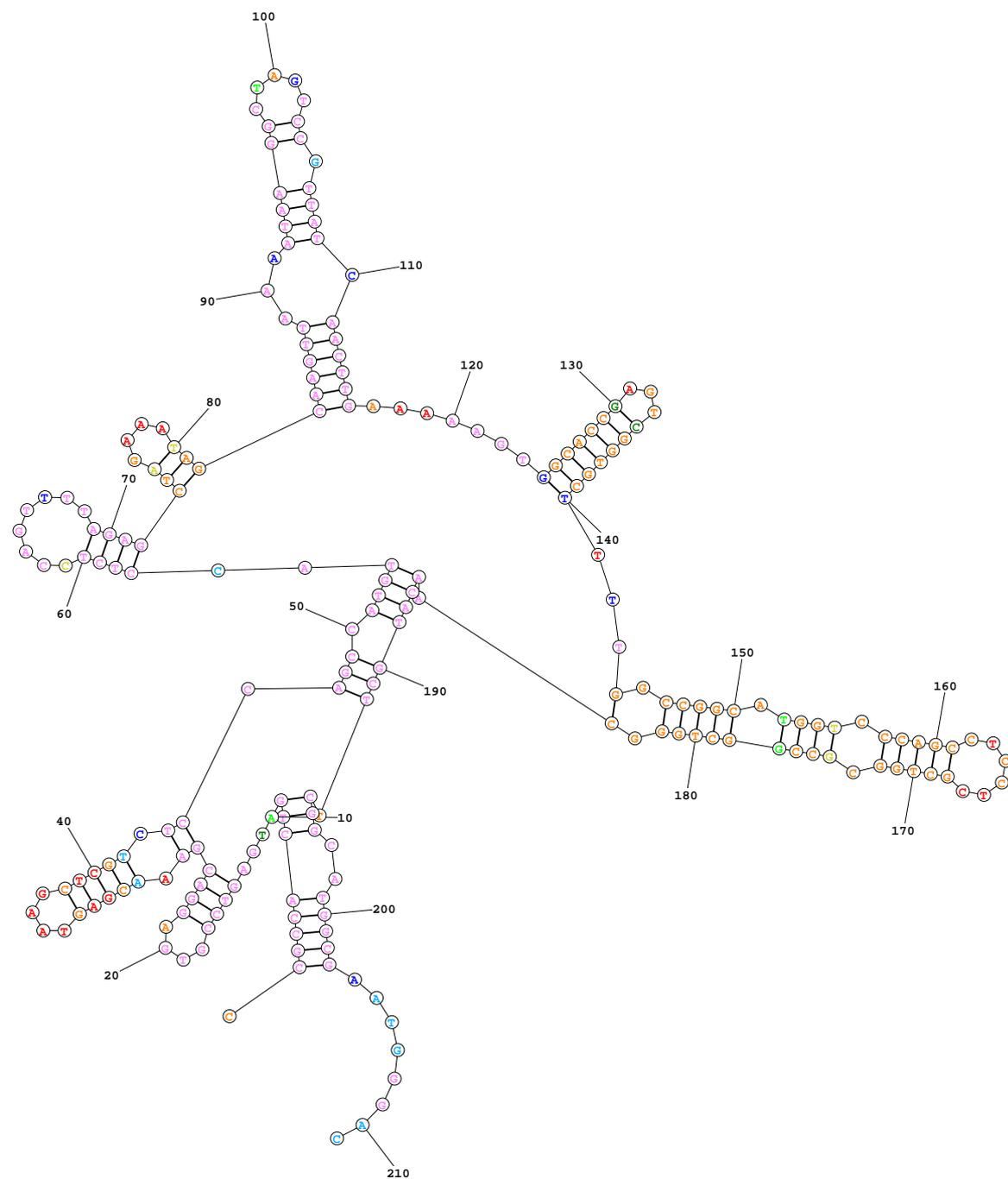
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -72.4 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

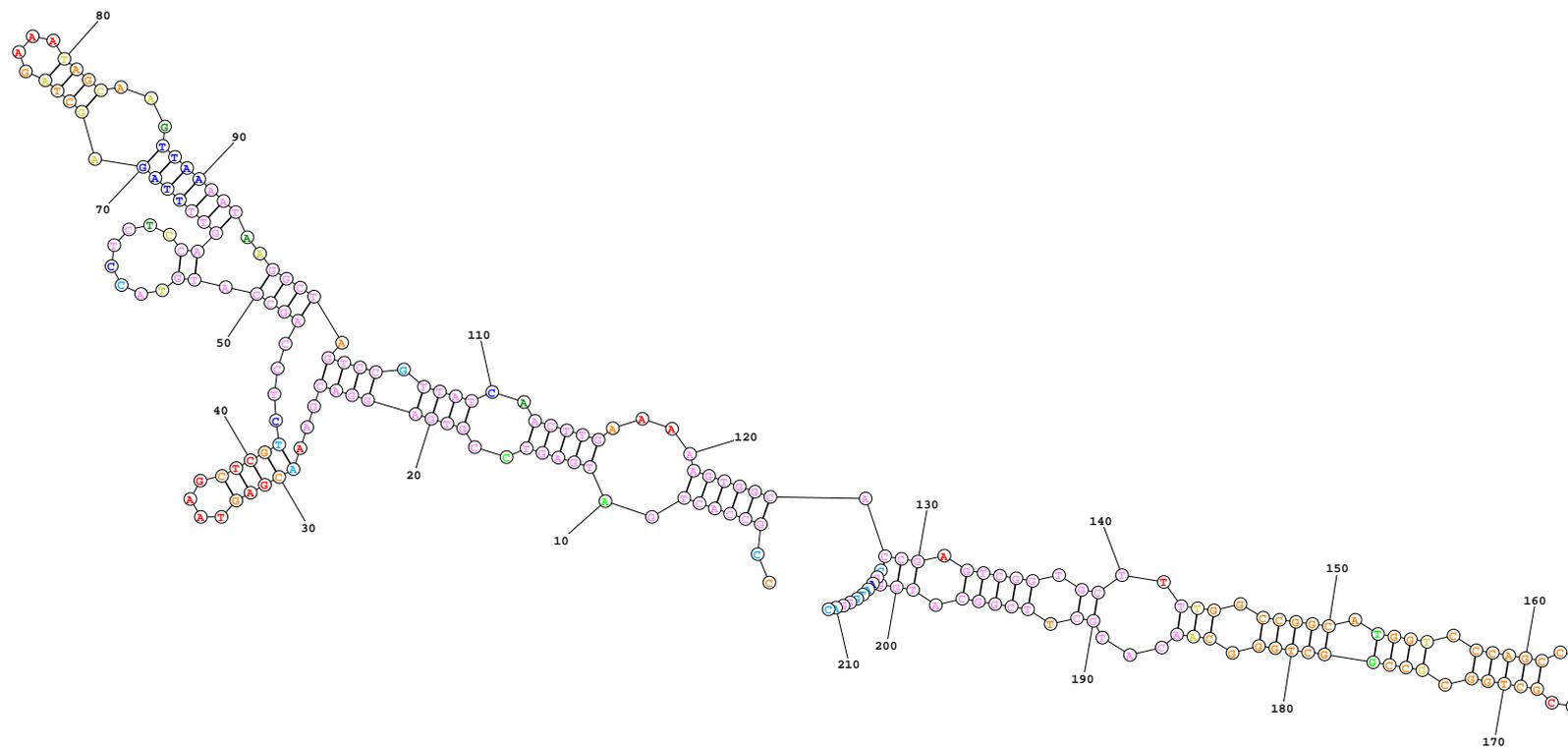
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -72.2 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

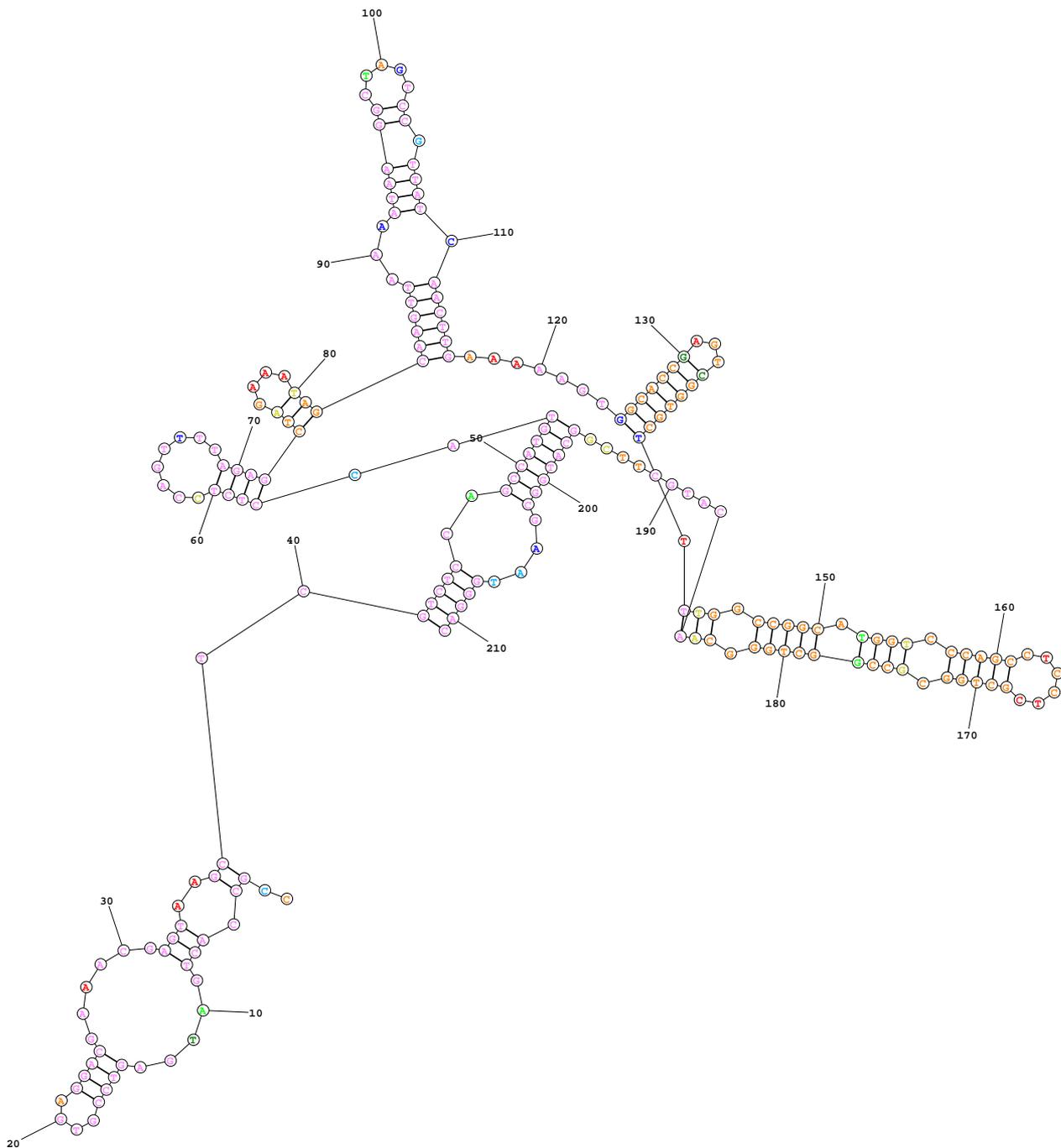
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -71.9 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

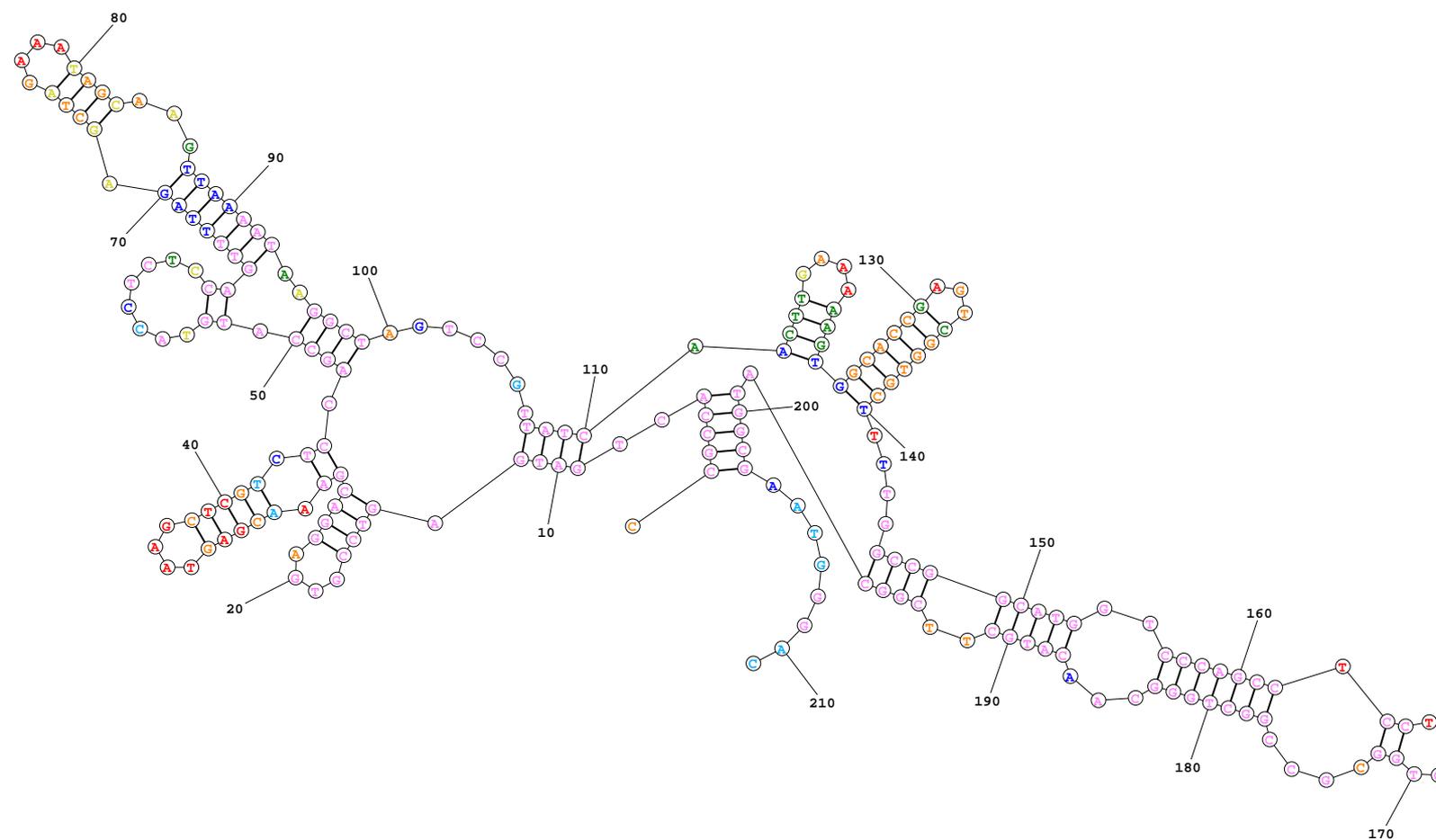
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -71.7 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

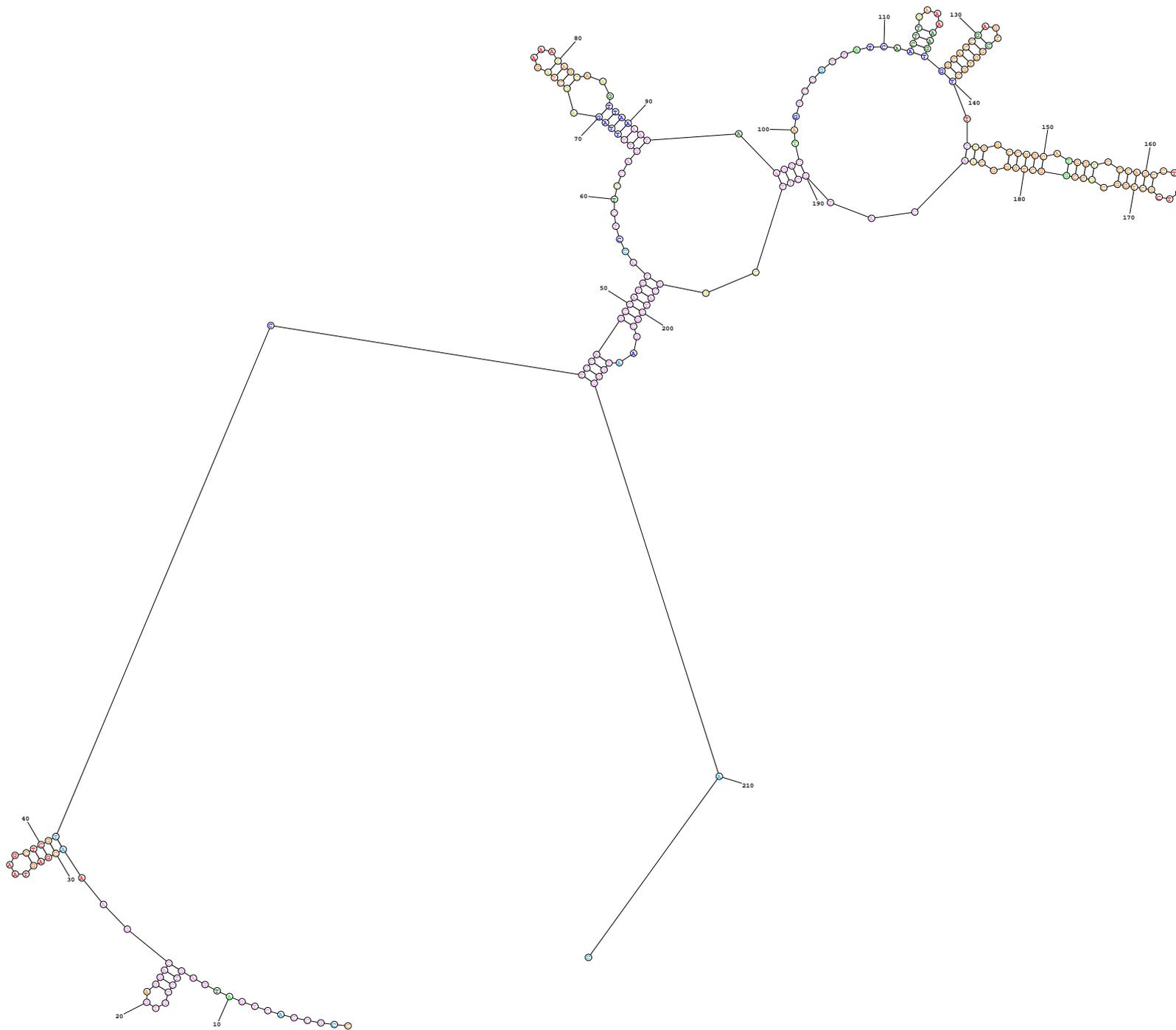
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -71.3 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

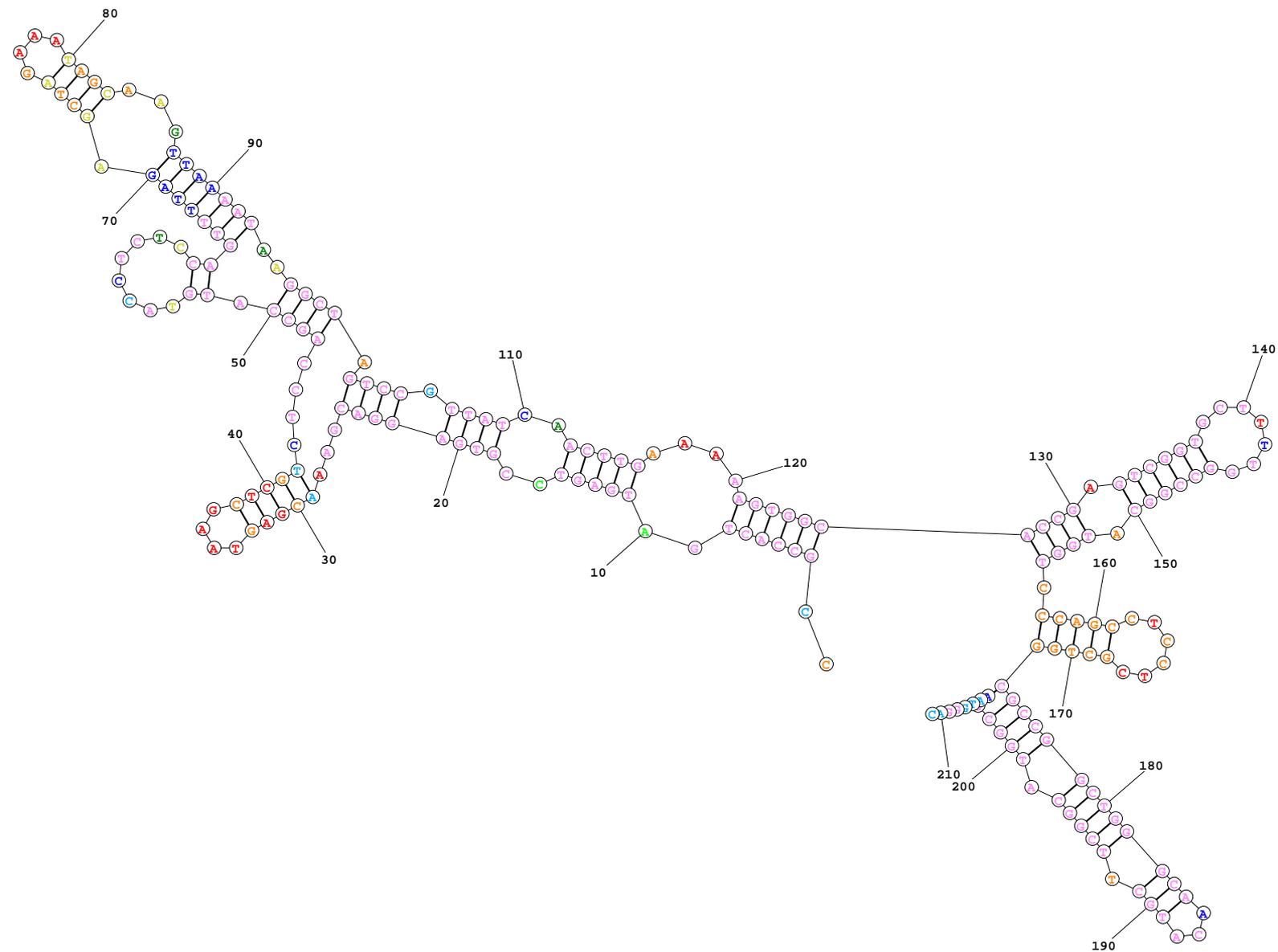
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -71.2 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

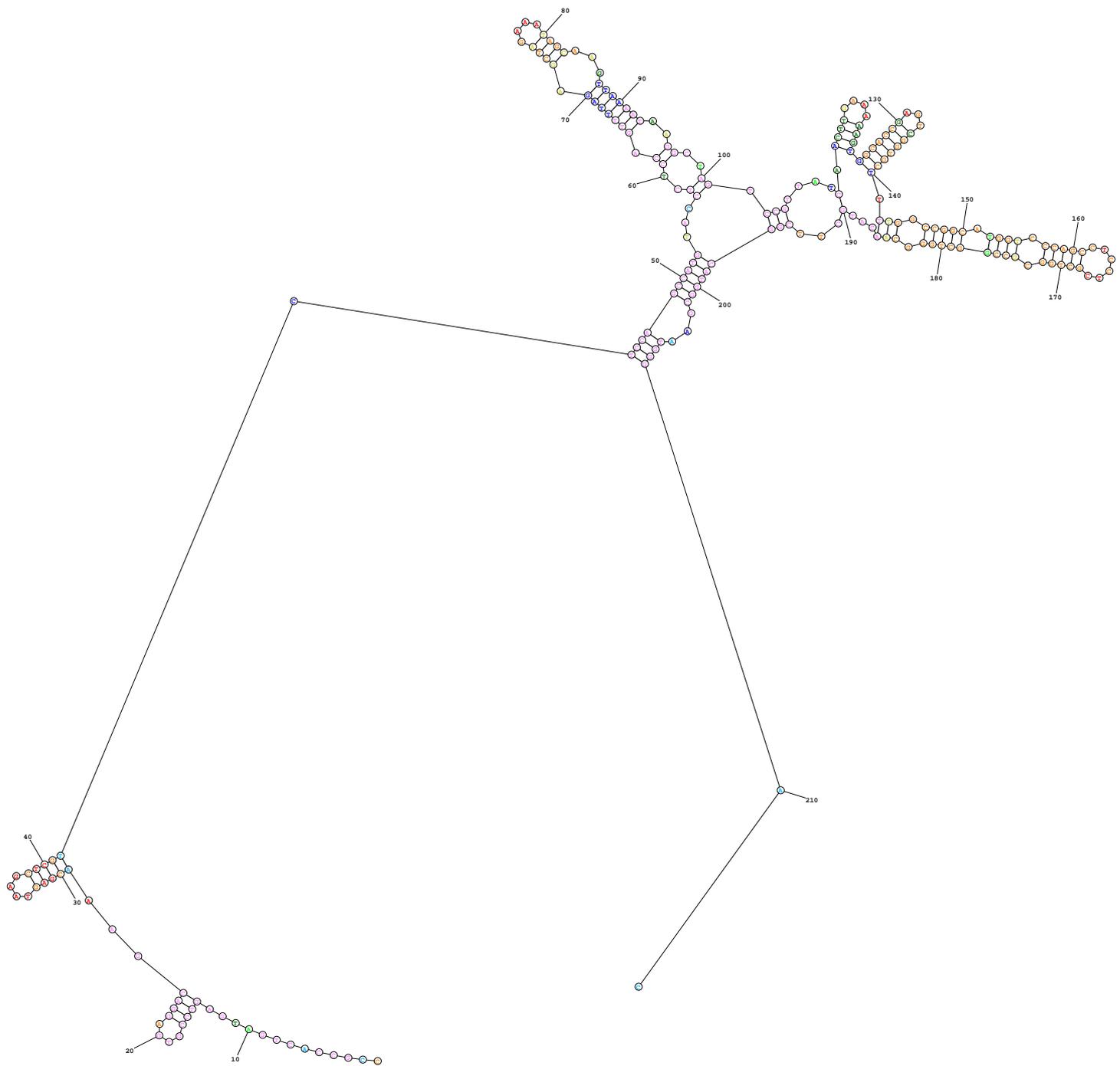
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

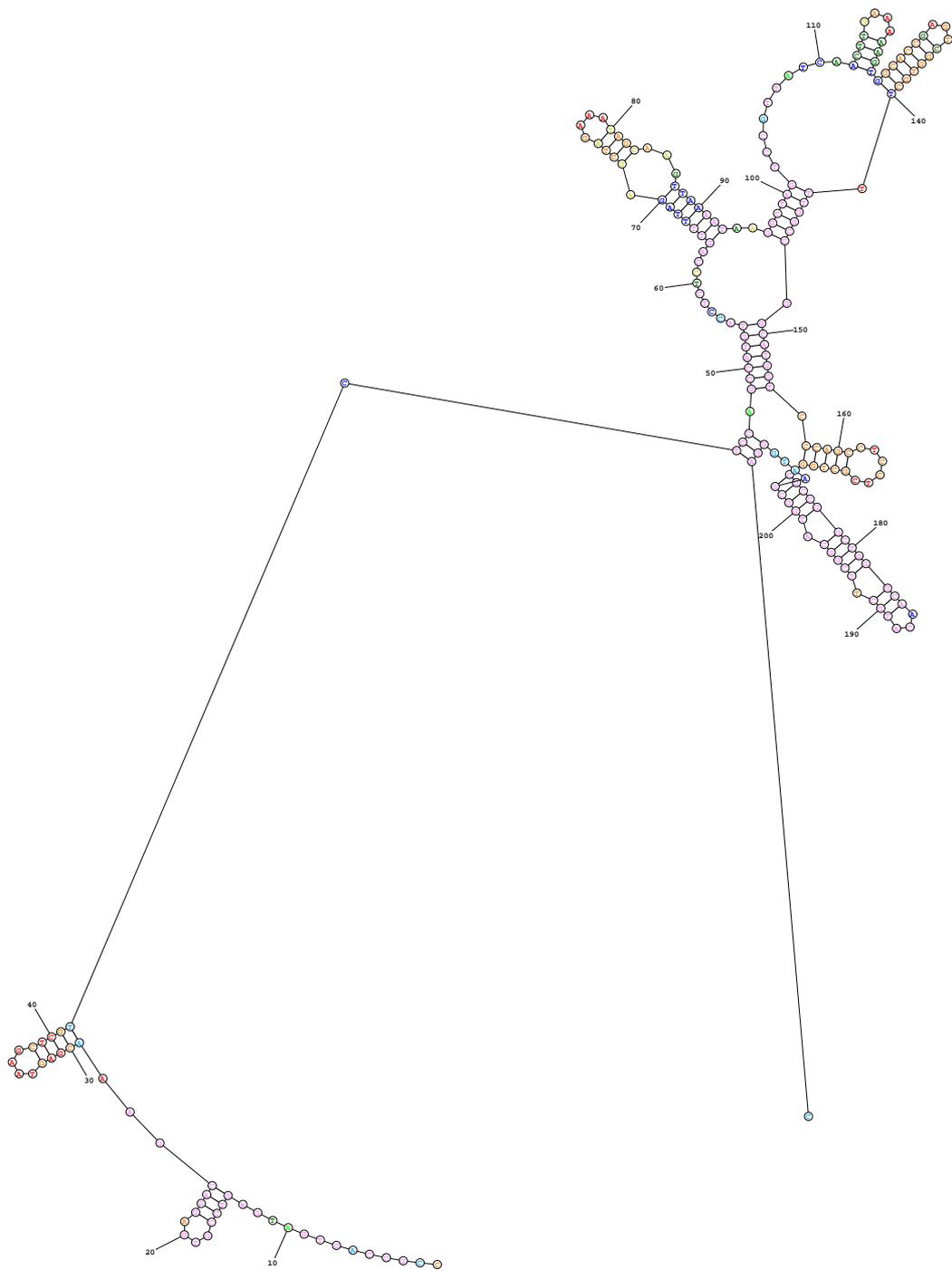
50% > Probability

ENERGY = -71.2 fphA cterm

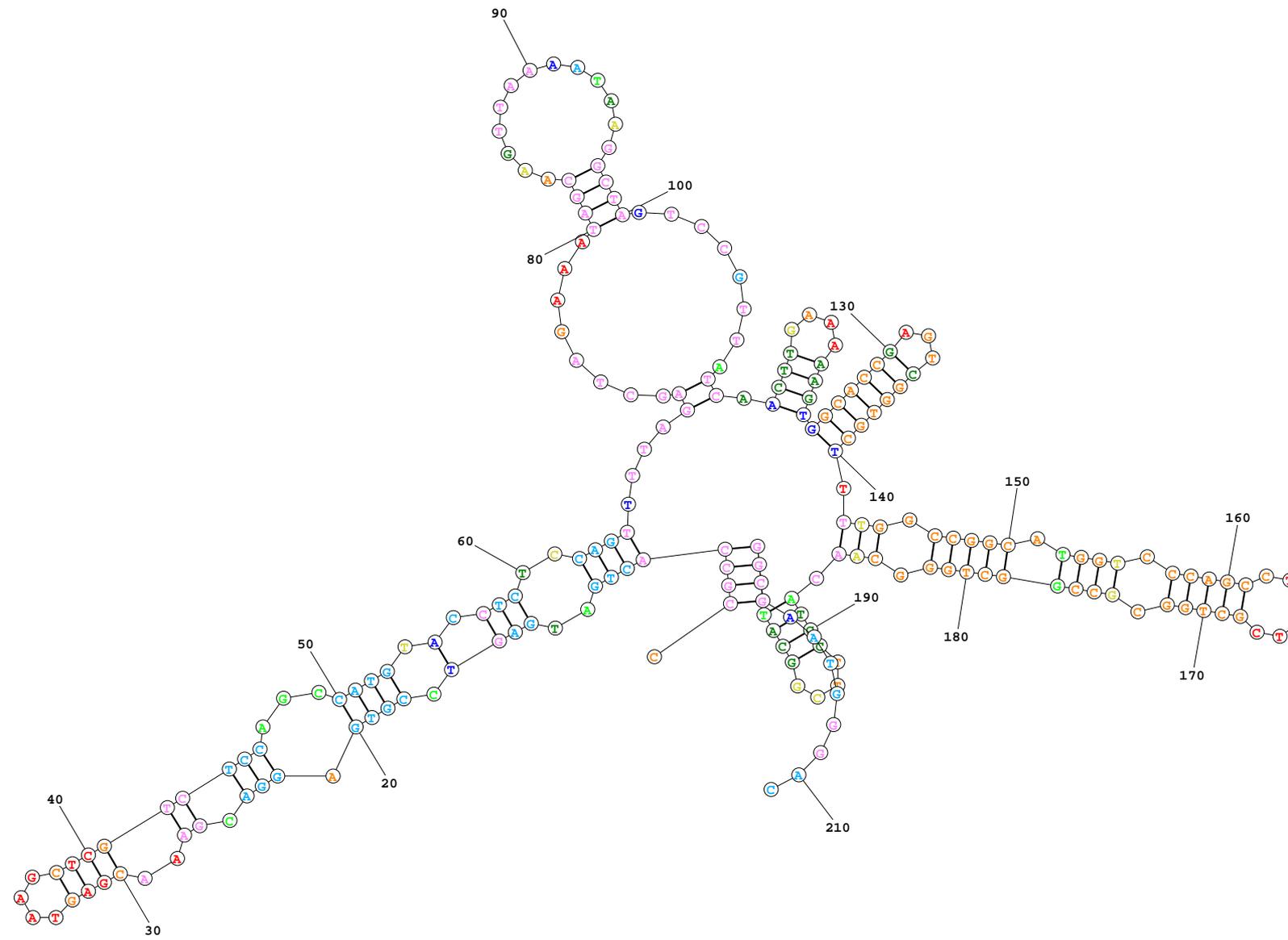


Probability >= 99%
99% > Probability >= 95%
95% > Probability >= 90%
90% > Probability >= 80%
80% > Probability >= 70%
70% > Probability >= 60%
60% > Probability >= 50%
50% > Probability

ENERGY = -71.1 fphA cterm

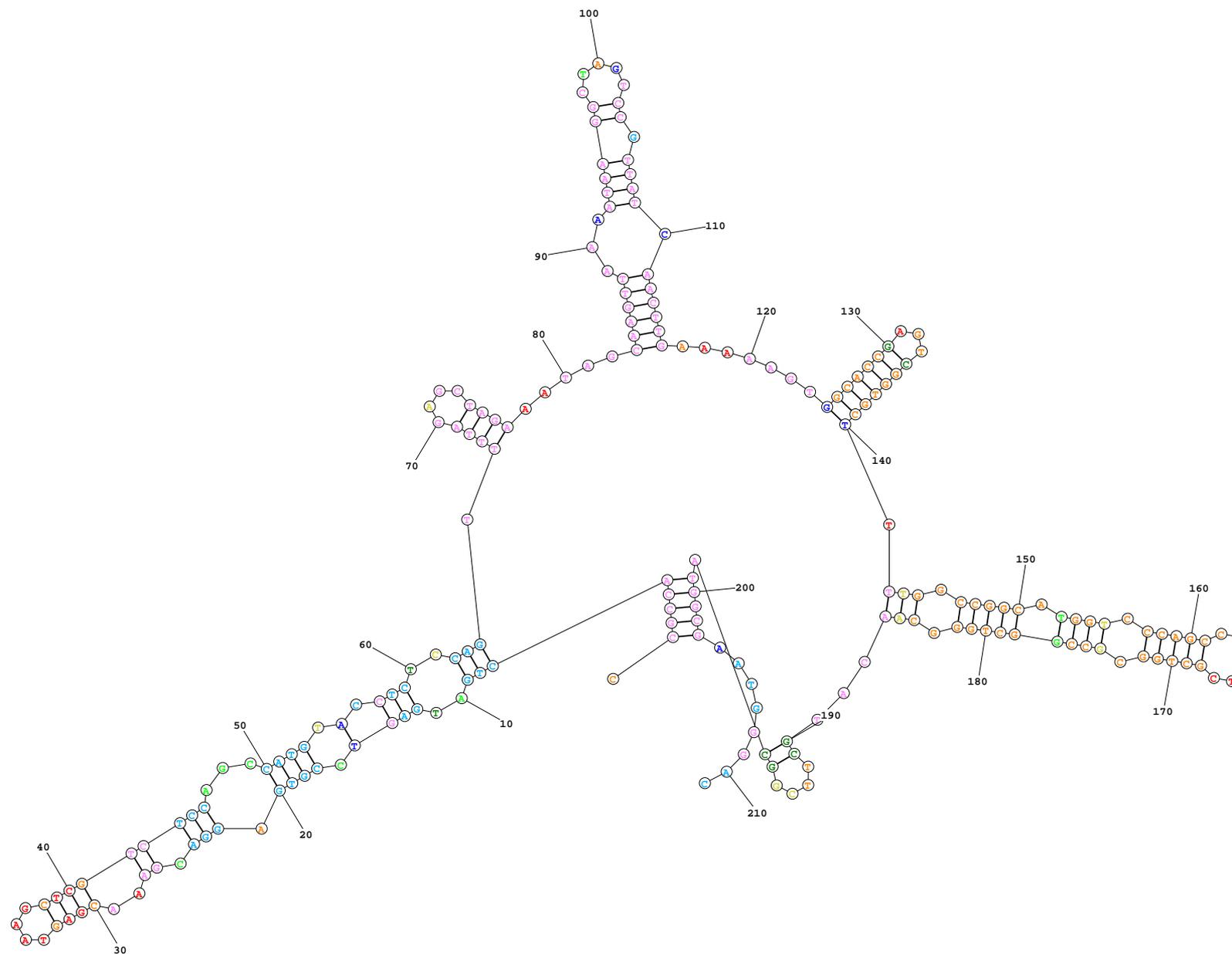


Probability $\geq 99\%$
99% $>$ Probability $\geq 95\%$
95% $>$ Probability $\geq 90\%$
90% $>$ Probability $\geq 80\%$
80% $>$ Probability $\geq 70\%$
70% $>$ Probability $\geq 60\%$
60% $>$ Probability $\geq 50\%$
50% $>$ Probability
ENERGY = -71.0 fphA cterm



Probability >= 99%
99% > Probability >= 95%
95% > Probability >= 90%
90% > Probability >= 80%
80% > Probability >= 70%
70% > Probability >= 60%
60% > Probability >= 50%
50% > Probability

ENERGY = -70.9 fphA cterm



Probability \geq 99%

99% > Probability \geq 95%

95% > Probability \geq 90%

90% > Probability \geq 80%

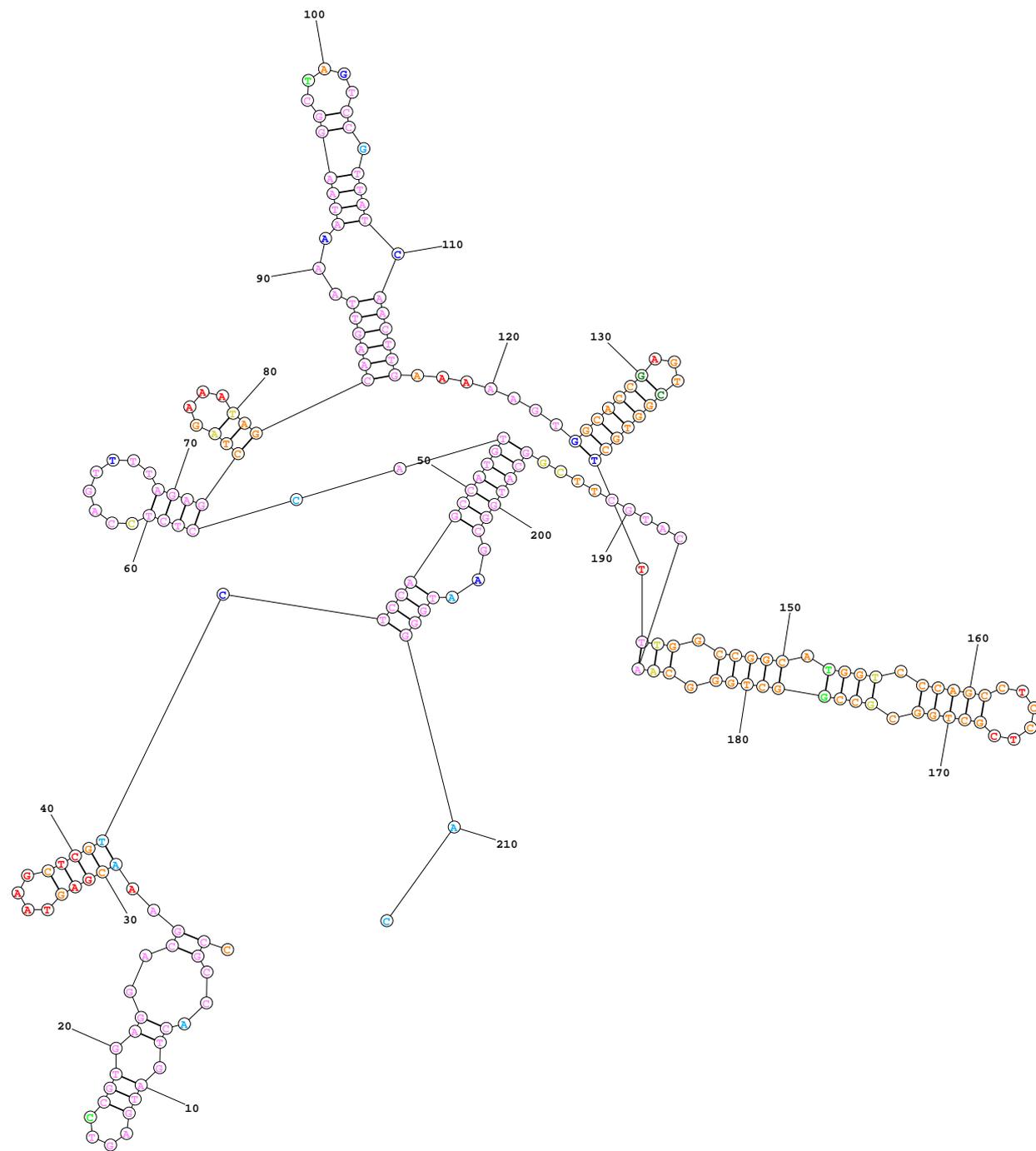
80% > Probability \geq 70%

70% > Probability \geq 60%

60% > Probability \geq 50%

50% > Probability

ENERGY = -70.8 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

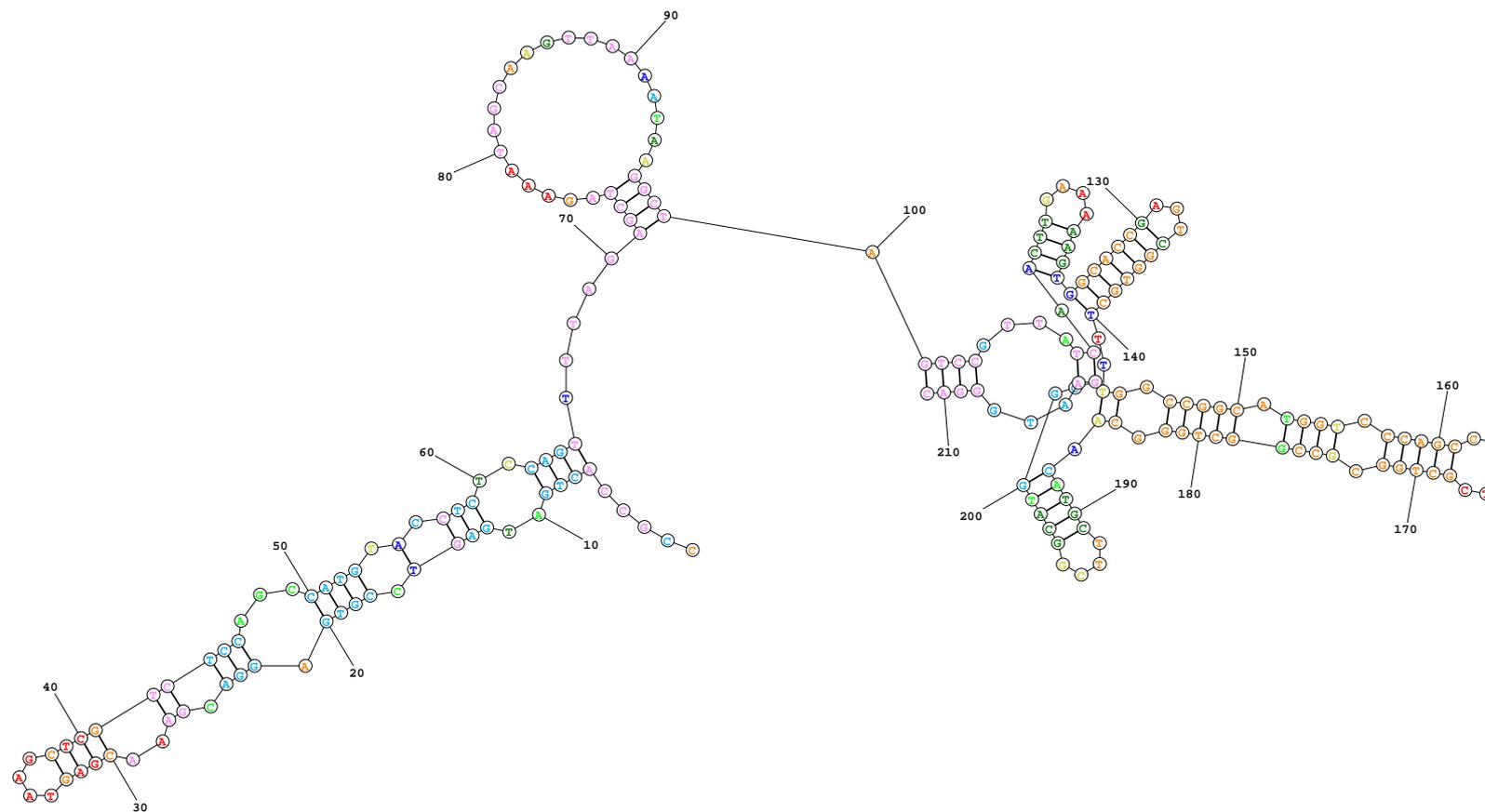
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

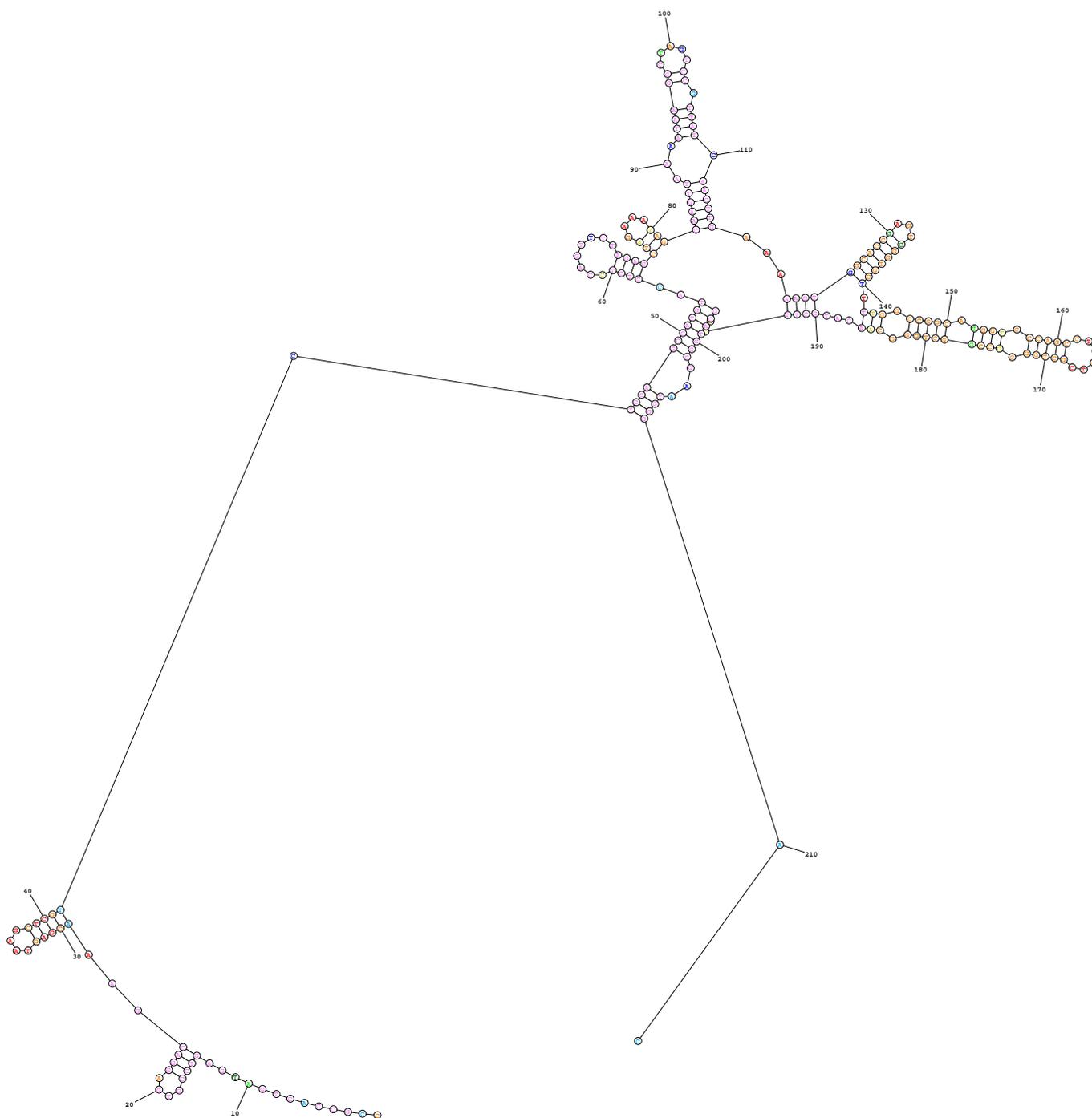
50% > Probability

ENERGY = -70.6 fphA cterm



Probability >= 99%
 99% > Probability >= 95%
 95% > Probability >= 90%
 90% > Probability >= 80%
 80% > Probability >= 70%
 70% > Probability >= 60%
 60% > Probability >= 50%
 50% > Probability

ENERGY = -70.3 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

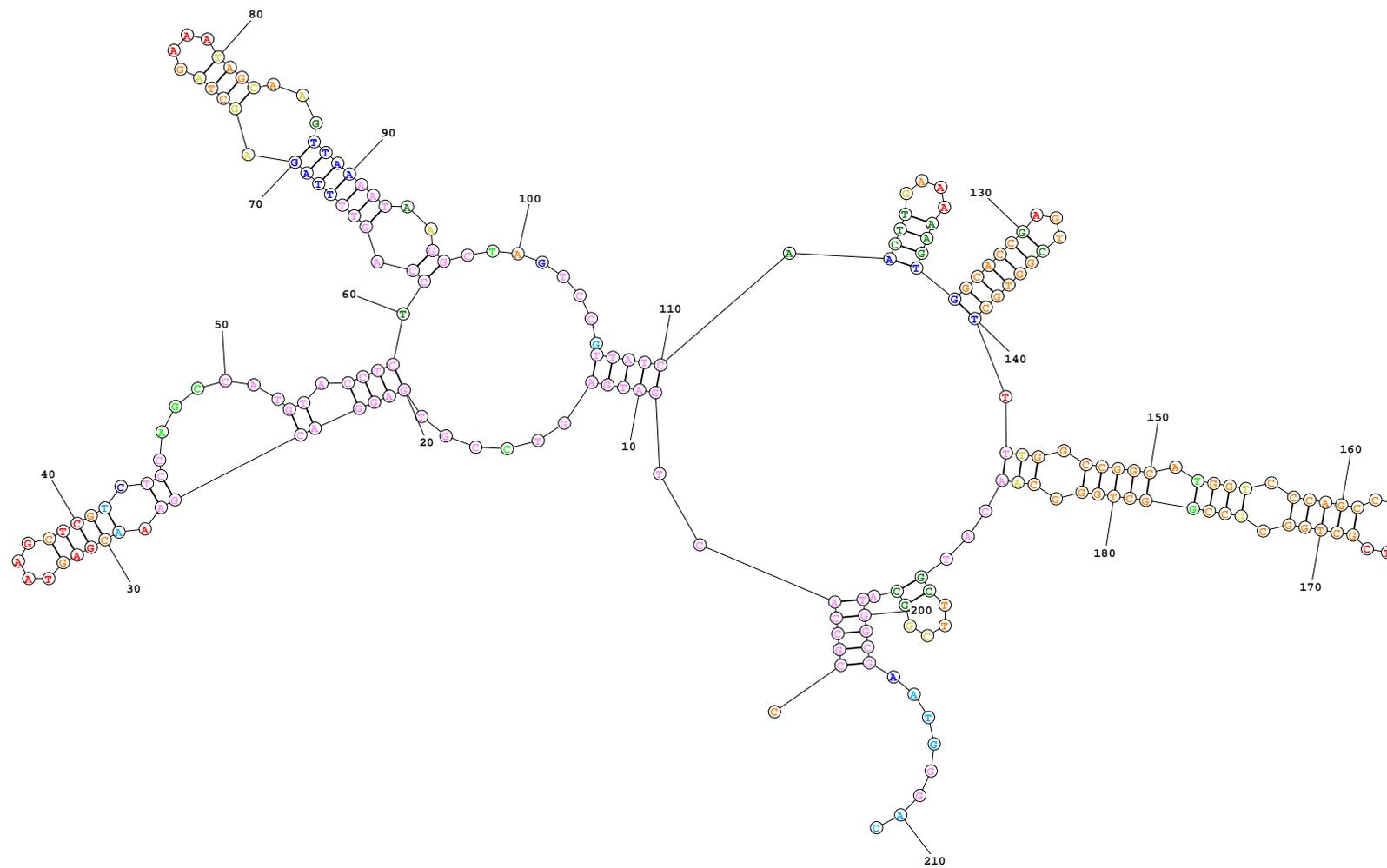
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -70.2 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

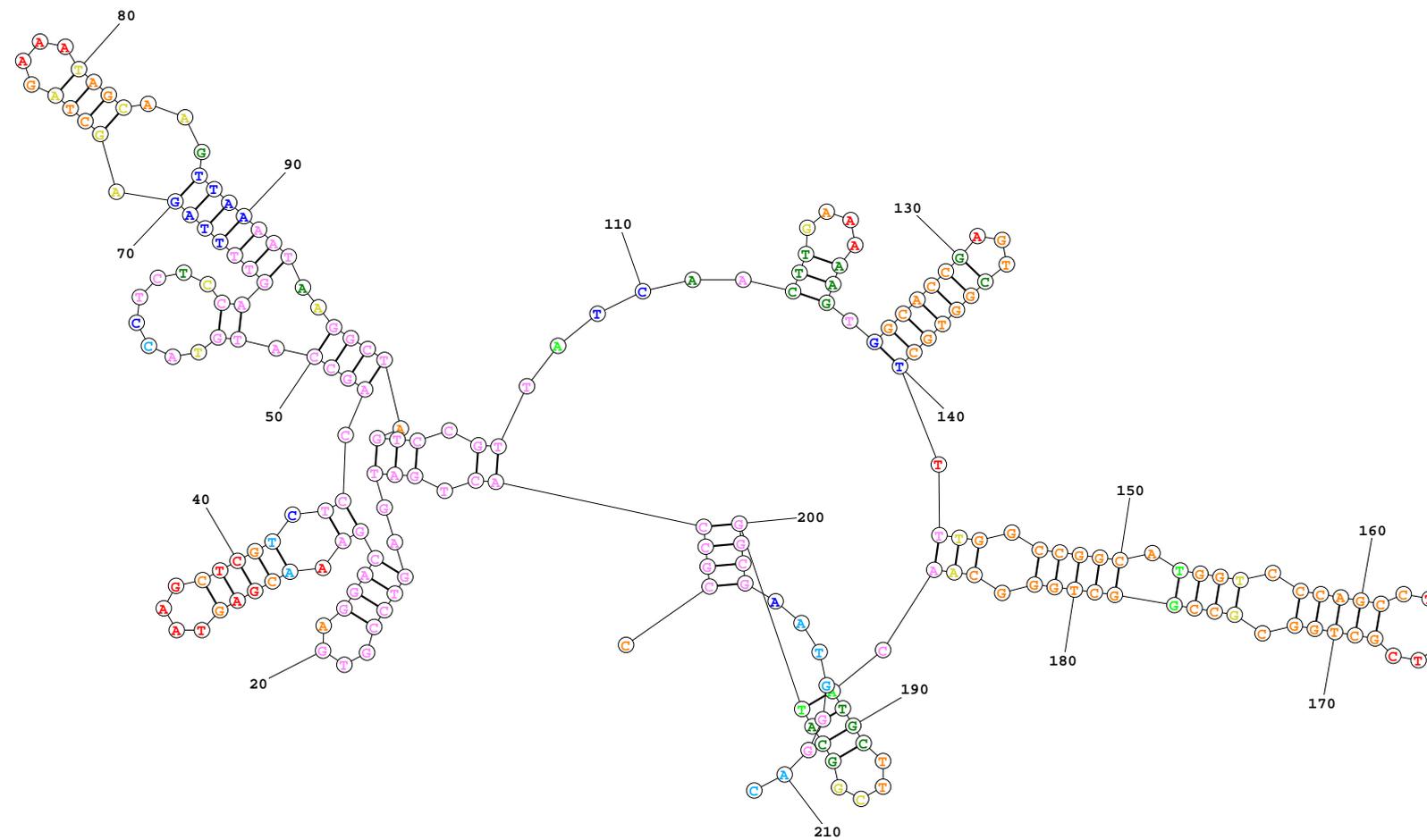
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -70.0 fphA cterm



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -70.0 fphA cterm